

Intermountain Power Generating Station Unit One

Question 5B

Date	Unit One					
	SO2 lbs/Mbtu	SO2 lbs/day	NOx lbs/Mbtu	NOx lb/day	SO2 tons/month	NOx tons/month
1/1/1991	0.04	7252	0.34	61639		
1/2/1991	0.05	9034	0.35	63235		
1/3/1991	0.05	9380	0.38	71286		
1/4/1991	0.05	9547	0.38	72554		
1/5/1991	0.05	8564	0.36	61663		
1/6/1991	0.05	7432	0.31	46080		
1/7/1991	0.06	9468	0.32	50495		
1/8/1991	0.05	8947	0.35	62629		
1/9/1991	0.05	8533	0.35	59731		
1/10/1991	0.04	7209	0.39	70289		
1/11/1991	0.03	5237	0.39	68083		
1/12/1991	0.05	8691	0.38	66050		
1/13/1991	0.05	9299	0.38	70669		
1/14/1991	0.03	5199	0.36	62393		
1/15/1991	0.02	3828	0.36	68911		
1/16/1991	0.02	3750	0.37	69375		
1/17/1991	0.02	3475	0.37	64292		
1/18/1991	0.04	4345	0.37	40191		
1/19/1991	0.03	2438	0.40	32506		
1/20/1991	0.04	3718	0.40	37183		
1/21/1991	0.04	6329	0.36	56957		
1/22/1991	0.03	4888	0.38	61919		
1/23/1991	0.03	4868	0.40	64902		
1/24/1991	0.03	4562	0.34	51707		
1/25/1991	0.05	8144	0.37	60263		
1/26/1991	0.05	8653	0.33	57107		
1/27/1991	0.04	6835	0.38	64937		
1/28/1991	0.05	8790	0.36	63285		
1/29/1991	0.05	8484	0.39	66177		
1/30/1991	0.05	8553	0.38	65004		
1/31/1991	0.05	8349	0.34	56776	107	934
2/1/1991	0.05	8475	0.33	55933		
2/2/1991	0.05	8870	0.34	60315		
2/3/1991	0.05	8928	0.34	60708		
2/4/1991	0.05	9348	0.33	61694		
2/5/1991	0.06	10905	0.34	61794		
2/6/1991	0.05	9208	0.35	64455		
2/7/1991	0.05	9776	0.35	68430		
2/8/1991	0.05	6144	0.35	43009		
2/9/1991	0.04	4201	0.37	38861		
2/10/1991	0.04	4325	0.35	37843		

2/11/1991	0.04	6577	0.33	54260
2/12/1991	0.04	7627	0.37	70550
2/13/1991	0.04	6547	0.37	60559
2/14/1991	0.05	9141	0.35	63987
2/15/1991	0.05	9315	0.35	65204
2/16/1991	0.04	6204	0.37	57387
2/17/1991	0.05	6704	0.34	45587
2/18/1991	0.05	7304	0.35	51129
2/19/1991	0.04	6381	0.35	55834
2/20/1991	0.04	4550	0.33	37535
2/21/1991	0.04	6237	0.35	54577
2/22/1991	0.04	5574	0.36	50167
2/23/1991	0.04	3969	0.39	38698
2/24/1991	0.05	5427	0.39	42329
2/25/1991	0.05	6804	0.35	47630
2/26/1991	0.05	7436	0.35	52049
2/27/1991	0.04	5542	0.34	47109
2/28/1991	0.04	5928	0.33	48907
3/1/1991	0.04	6504	0.32	52032
3/2/1991	0.04	5716	0.33	47155
3/3/1991	0.04	3894	0.35	34072
3/4/1991	0.05	7593	0.37	56187
3/5/1991	0.05	7883	0.37	58336
3/6/1991	0.06	9755	0.38	61784
3/7/1991	0.05	8062	0.39	62885
3/8/1991	0.05	7974	0.39	62201
3/9/1991	0.06	9202	0.39	59815
3/10/1991	0.06	8329	0.41	56915
3/11/1991	0.06	10083	0.38	63856
3/12/1991	0.05	7735	0.36	55693
3/13/1991	0.05	6644	0.37	49167
3/14/1991	0.05	6005	0.38	45640
3/15/1991	0.05	8200	0.39	63960
3/16/1991	0.04	3970	0.39	38704
3/17/1991	0.04	3496	0.39	34084
3/18/1991	0.06	9157	0.38	57997
3/19/1991	0.06	9583	0.37	59098
3/20/1991	0.06	10487	0.40	69915
3/21/1991	0.06	10411	0.41	71140
3/22/1991	0.06	10040	0.38	63585
3/23/1991		0		0
3/24/1991		0		0
3/25/1991		0		0
3/26/1991		0		0
3/27/1991		0		0
3/28/1991		0		0
3/29/1991		0		0

IP11_002349

3/30/1991		0	0			
3/31/1991		0	0		85	
4/1/1991		0	0			612
4/2/1991		0	0			
4/3/1991		0	0			
4/4/1991		0	0			
4/5/1991		0	0			
4/6/1991		0	0			
4/7/1991		0	0			
4/8/1991		0	0			
4/9/1991		0	0			
4/10/1991		0	0			
4/11/1991		0	0			
4/12/1991		0	0			
4/13/1991		0	0			
4/14/1991		0	0			
4/15/1991		0	0			
4/16/1991	0.01	118	0.26	3057		
4/17/1991	0.03	4399	0.38	55717		
4/18/1991	0.04	6236	0.38	59237		
4/19/1991	0.05	7779	0.38	59124		
4/20/1991	0.05	4761	0.35	33329		
4/21/1991	0.05	2305	0.38	17517		
4/22/1991	0.06	9458	0.41	64631		
4/23/1991	0.06	10061	0.43	72104		
4/24/1991	0.05	8933	0.43	76820		
4/25/1991	0.04	6853	0.36	61681		
4/26/1991	0.06	10943	0.37	67483		
4/27/1991	0.04	4295	0.36	38651		
4/28/1991	0.03	3174	0.35	37025		
4/29/1991	0.06	10914	0.38	69124		
4/30/1991	0.05	9115	0.39	71096	50	393
5/1/1991	0.06	10091	0.37	62227		
5/2/1991	0.08	12863	0.40	64316		
5/3/1991	0.06	8491	0.34	48117		
5/4/1991	0.06	7039	0.32	37543		
5/5/1991	0.06	5432	0.33	29874		
5/6/1991	0.05	7796	0.39	60810		
5/7/1991	0.05	8178	0.40	65421		
5/8/1991	0.04	6655	0.35	58235		
5/9/1991	0.07	12307	0.37	65050		
5/10/1991	0.06	10603	0.39	68922		
5/11/1991	0.05	4850	0.41	39767		
5/12/1991	0.04	3869	0.40	38694		
5/13/1991	0.05	8065	0.39	62909		
5/14/1991	0.06	8477	0.36	50862		
5/15/1991	0.06	7330	0.32	39091		

5/16/1991	0.05	5997	0.35	41980		
5/17/1991	0.06	8913	0.37	54962		
5/18/1991	0.06	8382	0.35	48896		
5/19/1991	0.05	7064	0.36	50857		
5/20/1991	0.05	8032	0.38	61042		
5/21/1991	0.06	8690	0.36	52137		
5/22/1991	0.05	6638	0.37	49121		
5/23/1991	0.05	6852	0.36	49334		
5/24/1991	0.05	7407	0.37	54811		
5/25/1991	0.04	3748	0.35	32794		
5/26/1991	0.04	3607	0.38	34266		
5/27/1991	0.04	3575	0.39	34857		
5/28/1991	0.05	7894	0.44	69470		
5/29/1991	0.05	6320	0.40	50558		
5/30/1991	0.06	7133	0.37	43984		
5/31/1991	0.06	7140	0.37	44030	115	782
6/1/1991	0.05	5025	0.36	36177		
6/2/1991	0.05	4039	0.39	31505		
6/3/1991	0.05	5567	0.36	40085		
6/4/1991	0.04	4057	0.35	35502		
6/5/1991	0.05	5890	0.37	43582		
6/6/1991	0.05	4981	0.37	36863		
6/7/1991	0.04	3513	0.38	33372		
6/8/1991	0.05	4155	0.39	32411		
6/9/1991	0.06	5232	0.39	34007		
6/10/1991	0.07	10235	0.39	57022		
6/11/1991	0.06	8868	0.37	54686		
6/12/1991	0.05	8117	0.35	56820		
6/13/1991	0.04	5401	0.31	41861		
6/14/1991	0.04	4452	0.32	35619		
6/15/1991	0.04	3585	0.37	33164		
6/16/1991	0.04	3365	0.39	32806		
6/17/1991	0.05	7354	0.36	52947		
6/18/1991	0.05	8036	0.37	59469		
6/19/1991	0.06	9364	0.40	62430		
6/20/1991	0.06	9603	0.40	64017		
6/21/1991	0.05	7434	0.36	53527		
6/22/1991	0.06	7797	0.36	46783		
6/23/1991	0.05	5600	0.36	40320		
6/24/1991	0.05	7811	0.37	57801		
6/25/1991	0.04	4506	0.36	40551		
6/26/1991	0.04	4020	0.41	41207		
6/27/1991	0.04	3515	0.42	36902		
6/28/1991	0.03	2574	0.42	36032		
6/29/1991	0.03	2725	0.42	38147		
6/30/1991	0.04	4073	0.40	40735	85	653
7/1/1991	0.05	7021	0.37	51952		

7/2/1991	0.05	7381	0.37	54619		
7/3/1991	0.04	6748	0.35	59041		
7/4/1991	0.04	4073	0.36	36656		
7/5/1991	0.04	4831	0.35	42268		
7/6/1991	0.03	3721	0.34	42166		
7/7/1991	0.04	4352	0.37	40255		
7/8/1991	0.04	6230	0.37	57628		
7/9/1991	0.03	4525	0.37	55812		
7/10/1991	0.03	3360	0.35	39199		
7/11/1991	0.04	5894	0.39	57466		
7/12/1991	0.06	9296	0.40	61974		
7/13/1991	0.06	8986	0.38	56911		
7/14/1991	0.04	5326	0.33	43940		
7/15/1991	0.03	4951	0.35	57758		
7/16/1991	0.04	7777	0.38	73879		
7/17/1991	0.05	9332	0.36	67193		
7/18/1991	0.04	7138	0.35	62462		
7/19/1991	0.05	8527	0.38	64806		
7/20/1991	0.06	9353	0.36	56119		
7/21/1991	0.05	6548	0.37	48453		
7/22/1991	0.05	8297	0.36	59740		
7/23/1991	0.05	8783	0.35	61482		
7/24/1991	0.05	8465	0.35	59253		
7/25/1991	0.04	6909	0.34	58728		
7/26/1991	0.04	6820	0.36	61383		
7/27/1991	0.05	8170	0.39	63729		
7/28/1991	0.06	9129	0.40	60858		
7/29/1991	0.05	8276	0.40	66208		
7/30/1991	0.04	6533	0.38	62061		
7/31/1991	0.04	6859	0.36	61732	107	873
8/1/1991	0.04	6695	0.36	60255		
8/2/1991	0.04	6837	0.35	59823		
8/3/1991	0.04	5883	0.36	52948		
8/4/1991	0.04	4425	0.37	40931		
8/5/1991	0.05	7961	0.38	60502		
8/6/1991	0.05	8225	0.38	62507		
8/7/1991	0.05	8078	0.40	64624		
8/8/1991	0.04	6442	0.38	61202		
8/9/1991	0.04	6542	0.36	58877		
8/10/1991	0.04	6265	0.37	57949		
8/11/1991	0.04	5788	0.36	52090		
8/12/1991	0.03	4887	0.36	58641		
8/13/1991	0.03	4992	0.38	63236		
8/14/1991	0.03	5732	0.35	66878		
8/15/1991	0.02	3346	0.34	56878		
8/16/1991	0.03	5298	0.35	61811		
8/17/1991	0.03	5219	0.38	66111		

8/18/1991	0.02	3091	0.33	50993		
8/19/1991	0.02	3500	0.34	59504		
8/20/1991	0.03	5685	0.36	68220		
8/21/1991	0.03	5484	0.38	69470		
8/22/1991	0.03	5772	0.39	75031		
8/23/1991	0.03	5648	0.39	73419		
8/24/1991	0.03	4127	0.36	49526		
8/25/1991	0.03	4488	0.34	50868		
8/26/1991	0.03	5253	0.36	63040		
8/27/1991	0.04	7117	0.34	60496		
8/28/1991	0.03	5274	0.37	65045		
8/29/1991	0.03	5360	0.38	67898		
8/30/1991	0.04	6712	0.40	67118		
8/31/1991	0.03	4830	0.37	59567	87	943
9/1/1991	0.03	4576	0.35	53383		
9/2/1991	0.04	6467	0.34	54966		
9/3/1991	0.04	6691	0.39	65233		
9/4/1991	0.04	7097	0.40	70966		
9/5/1991	0.03	4999	0.35	58321		
9/6/1991	0.03	4867	0.36	58398		
9/7/1991	0.03	4925	0.33	54172		
9/8/1991	0.03	4242	0.35	49486		
9/9/1991	0.03	4988	0.36	59855		
9/10/1991	0.03	4987	0.36	59850		
9/11/1991	0.04	6619	0.35	57919		
9/12/1991	0.04	6904	0.34	58687		
9/13/1991	0.04	7055	0.35	61730		
9/14/1991	0.04	5059	0.38	48064		
9/15/1991	0.05	8287	0.36	59664		
9/16/1991	0.05	9366	0.38	71184		
9/17/1991	0.04	7290	0.37	67430		
9/18/1991	0.06	11347	0.36	68083		
9/19/1991	0.05	7613	0.33	50246		
9/20/1991	0.05	9391	0.38	71375		
9/21/1991	0.04	6950	0.36	62550		
9/22/1991	0.04	6849	0.37	63358		
9/23/1991	0.03	5405	0.37	66656		
9/24/1991	0.03	5740	0.37	70788		
9/25/1991	0.03	5430	0.38	68776		
9/26/1991	0.03	5581	0.37	68828		
9/27/1991	0.05	9327	0.36	67153		
9/28/1991	0.06	11185	0.36	67110		
9/29/1991	0.05	8987	0.36	64703		
9/30/1991	0.04	7456	0.36	67100	103	933
10/1/1991	0.04	7549	0.38	71715		
10/2/1991	0.04	7472	0.37	69118		
10/3/1991	0.04	7414	0.37	68581		

10/4/1991	0.04	7253	0.37	67090		
10/5/1991	0.04	7311	0.38	69451		
10/6/1991	0.04	6851	0.38	65088		
10/7/1991	0.04	7268	0.36	65408		
10/8/1991	0.04	7395	0.39	72104		
10/9/1991	0.03	4811	0.37	59335		
10/10/1991	0.04	7392	0.39	72068		
10/11/1991	0.04	7412	0.39	72263		
10/12/1991		0		0		
10/13/1991		0		0		
10/14/1991	0.05	3708	0.33	24473		
10/15/1991	0.05	8707	0.33	57463		
10/16/1991	0.05	8417	0.36	60604		
10/17/1991	0.06	10967	0.38	69459		
10/18/1991	0.05	8433	0.33	55658		
10/19/1991	0.05	9167	0.34	62335		
10/20/1991	0.06	10957	0.34	62088		
10/21/1991	0.06	11068	0.35	64563		
10/22/1991	0.06	11027	0.39	71673		
10/23/1991	0.05	9211	0.40	73689		
10/24/1991	0.05	9103	0.40	72823		
10/25/1991	0.06	10961	0.40	73071		
10/26/1991	0.04	4521	0.39	44083		
10/27/1991	0.05	9082	0.36	65387		
10/28/1991	0.05	9382	0.38	71301		
10/29/1991	0.05	9584	0.37	70925		
10/30/1991	0.04	7725	0.38	73389		
10/31/1991	0.04	7720	0.37	71413	119	948
11/1/1991	0.04	7627	0.36	68644		
11/2/1991	0.03	5624	0.37	69361		
11/3/1991	0.03	5595	0.40	74600		
11/4/1991	0.03	5657	0.42	79200		
11/5/1991	0.03	5645	0.44	82788		
11/6/1991	0.04	7447	0.44	81912		
11/7/1991	0.03	5634	0.43	80752		
11/8/1991	0.04	7443	0.41	76286		
11/9/1991	0.04	7486	0.43	80479		
11/10/1991	0.04	7639	0.44	84029		
11/11/1991	0.04	7654	0.40	76536		
11/12/1991	0.04	7576	0.39	73863		
11/13/1991	0.04	7474	0.40	74738		
11/14/1991	0.04	7553	0.39	73638		
11/15/1991	0.04	7554	0.37	69878		
11/16/1991	0.04	7628	0.38	72464		
11/17/1991	0.04	7626	0.36	68630		
11/18/1991	0.04	7669	0.37	70942		
11/19/1991	0.04	7558	0.39	73690		

11/20/1991	0.04	7395	0.38	70254		
11/21/1991	0.04	7554	0.36	67988		
11/22/1991	0.04	7563	0.39	73740		
11/23/1991	0.04	7582	0.40	75815		
11/24/1991	0.05	9257	0.40	74054		
11/25/1991	0.04	7452	0.39	72657		
11/26/1991	0.05	9489	0.39	74011		
11/27/1991	0.04	7675	0.40	76745		
11/28/1991	0.04	7045	0.37	65171		
11/29/1991	0.04	6873	0.41	70447		
11/30/1991	0.04	7056	0.40	70560	110	1112
12/1/1991	0.04	7627	0.40	76265		
12/2/1991	0.05	8999	0.38	68391		
12/3/1991	0.03	5682	0.39	73870		
12/4/1991	0.03	5726	0.36	68706		
12/5/1991	0.04	7530	0.41	77187		
12/6/1991	0.04	7324	0.41	75070		
12/7/1991	0.04	7545	0.37	69788		
12/8/1991	0.05	9348	0.38	71042		
12/9/1991	0.05	8785	0.36	63252		
12/10/1991	0.04	7244	0.37	67007		
12/11/1991	0.04	7330	0.38	69632		
12/12/1991	0.04	7417	0.40	74166		
12/13/1991	0.05	8977	0.37	66428		
12/14/1991	0.04	7534	0.40	75338		
12/15/1991	0.06	8975	0.37	55348		
12/16/1991	0.04	6933	0.36	62398		
12/17/1991	0.04	7037	0.41	72129		
12/18/1991	0.03	5544	0.40	73925		
12/19/1991	0.04	7414	0.41	75993		
12/20/1991	0.05	9388	0.45	84489		
12/21/1991	0.05	9434	0.40	75475		
12/22/1991	0.05	9154	0.43	78727		
12/23/1991	0.04	6753	0.41	69215		
12/24/1991	0.04	6962	0.40	69617		
12/25/1991	0.05	6507	0.36	46851		
12/26/1991	0.05	7943	0.39	61952		
12/27/1991	0.05	8511	0.37	62978		
12/28/1991	0.05	8189	0.34	55683		
12/29/1991	0.04	6137	0.33	50630		
12/30/1991	0.05	8467	0.33	55880		
12/31/1991	0.06	10829	0.35	63172	121	1055